## WIRELESS ASSOCIATION APPROACH AND ARRANGEMENT THEREFOR

## **ABSTRACT**

A system, apparatus, and method are directed to wireless association

between a controller and a wireless node. In an example embodiment, a wireless node transmits association request data including unique identification (ID) data for the wireless node. A controller receives the association request data and, in response, assigns and sends association ID data to the wireless node using the unique ID with the association ID data to identify the wireless node as the intended recipient of the

association ID data. The controller also stores the association ID data for use in sending wireless signals (e.g., messages) to the wireless node. The wireless node receives and stores the association ID data as a function of the unique ID, thereby associating the wireless node with the controller.